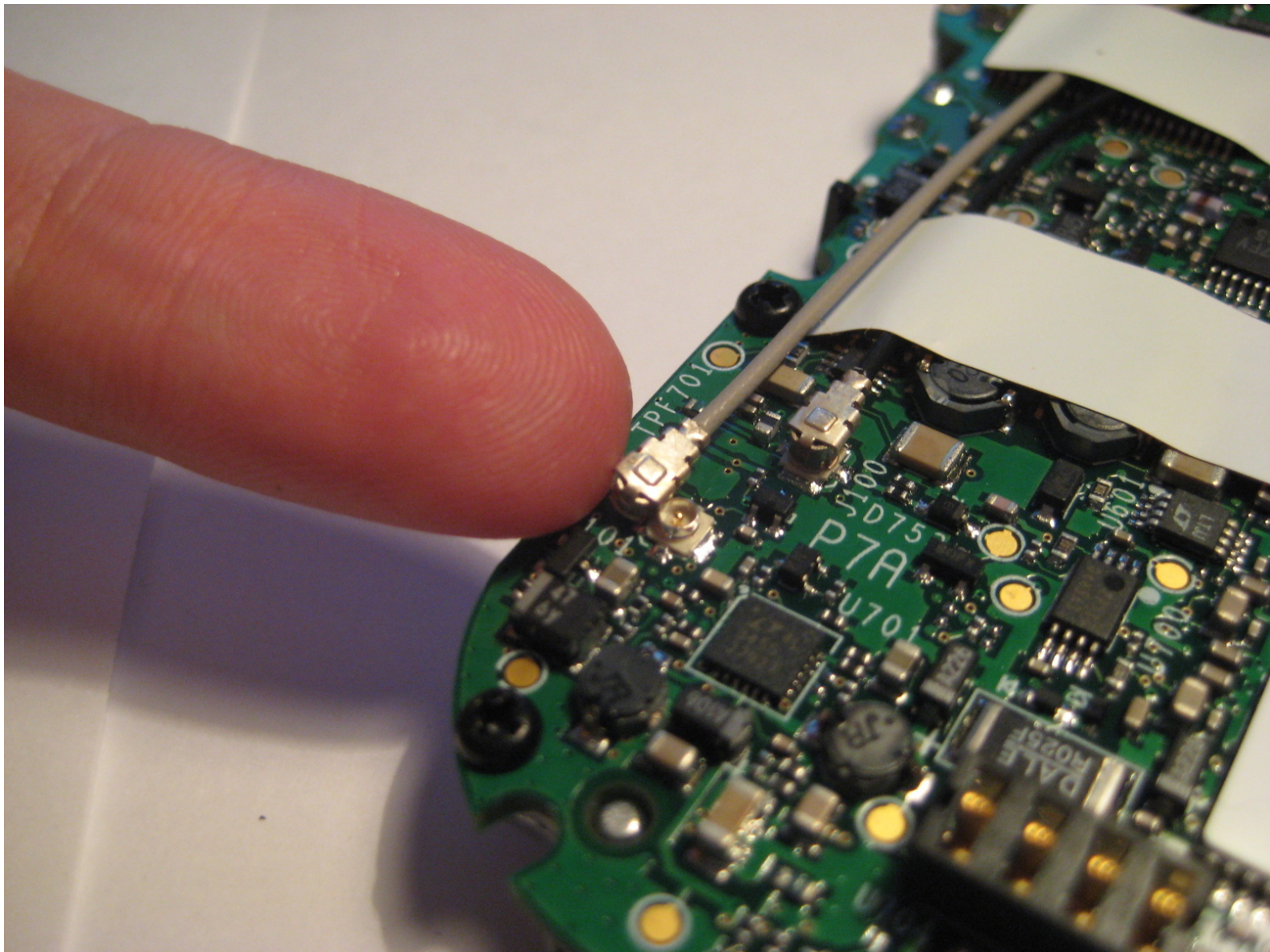




Reattaching Delphi MyFi XM2GO Antenna Connectors

This guide details an internal antenna connector check for the U.FL connectors on the Delphi XM2GO.

Written By: RoNique Staley





TOOLS:

- [T6 Torx Screwdriver](#) (1)
-

Step 1 — Removing Delphi MyFi XM2GO Battery Cover



- Flip the Delphi MyFi XM2GO Device on its back to start the cover-removal process.
- The back cover is the access point for the user-removable battery. Removing the back cover also gives the user access to the hard-reset button.

Step 2



- Locate the large button on the top back of the device. This button is used to release the latch holding the sliding back cover in place.
- Press this button at the top while making a firm grip on the battery cover.
- As the button is pressed, move the cover towards the bottom of the device while applying moderate pressure to the cover.
- Be careful to not press down too hard on the battery cover as it is made of plastic.
- The battery removal tab may pop up during the cover removal process.

Step 3



- After the cover is removed, the white Lithium Ion battery is visible.

Step 4 — Removing Delphi MyFi XM2GO Battery



- Removing the back cover allows access to the user-removable battery.
- Should the battery need to be replaced or swapped, following these steps will aid in the process.
- The battery comes from the manufacturer with a pull tab with a web address printed on it to direct the user in purchasing a new battery.
- Holding the device, grab the tab with thumb and index figure.

Step 5



- Pull down on the tab so that the battery block moves a few millimeters towards the bottom of the device.
- The battery will move parallel to the back of the device while a latch at the top is freed with the downward motion.
- There is a pivot point at the bottom of the battery where the contacts connect to the battery.
- After the latch at the top is disengaged, pivot the battery away from the back and the battery will be free.

Step 6



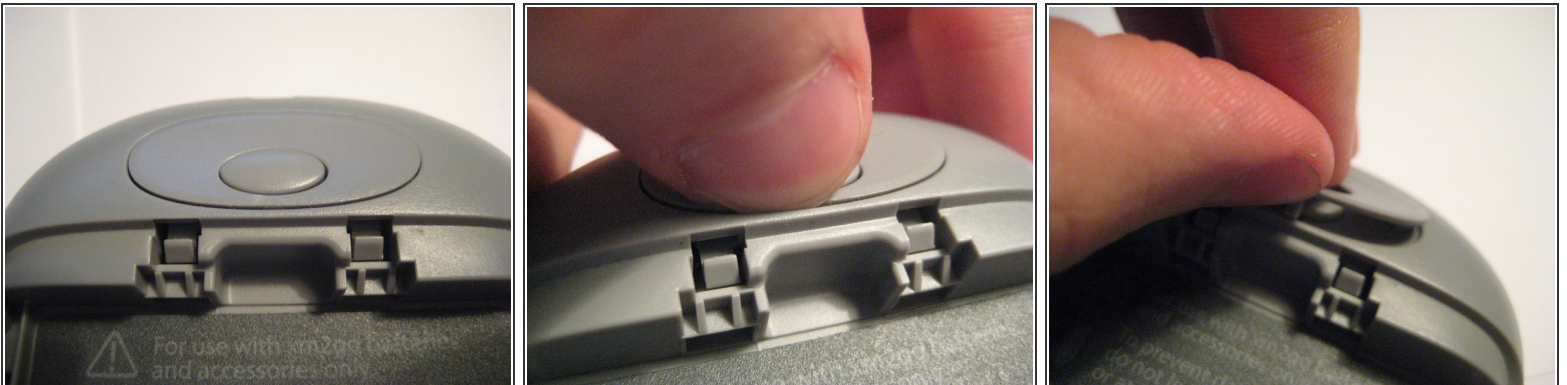
- With the battery removed, the back of the device reveals more information about the product.

Step 7 — Removing Delphi MyFi XM2GO Logic Board



- To start the takedown process, locate the four hex screws on the bottom of the device.
- Use a T6 hex bit, perhaps from the iFixit precision screwdriver set, to remove the four screws.

Step 8



- To remove the next two T6 screws, locate the button at the top of the back of the device.
- Around the button, there is a cover that protects the two screws. This cover is accessible by inserting a thumbnail into the bottom and pulling up.

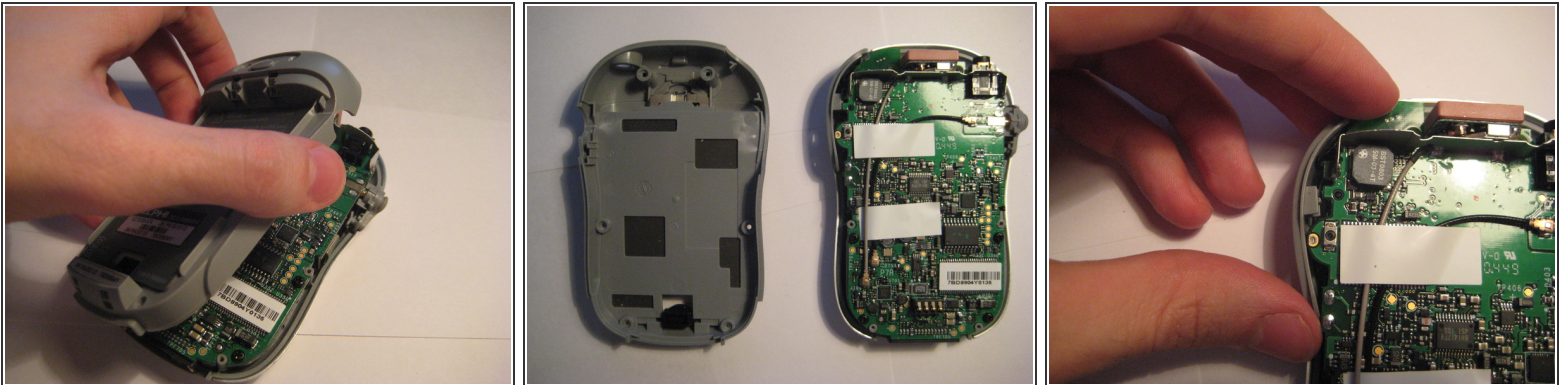
Step 9



- With the cover lifted up and removed, there are two holes where the T6 screwdriver can fit into and remove the screws.

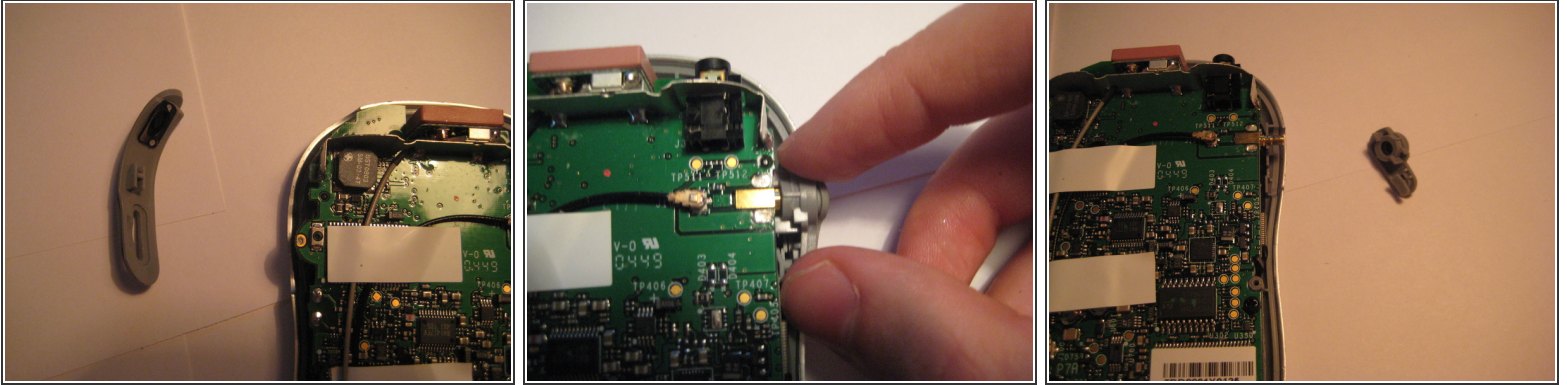
i NOTE: Be sure to keep track of the cover and not lose it.

Step 10



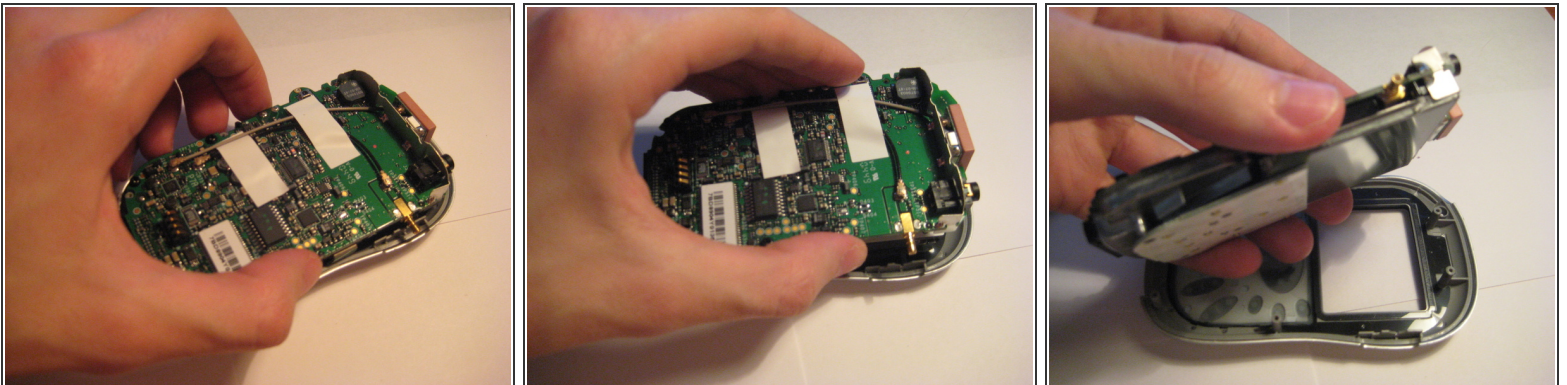
- With the 6 screws removed, the back cover can be removed revealing the backside of the motherboard (PCB Logic Board).
- Simply pull up on the back cover as it easily lifts from the device.
- Locate the power button on the left.

Step 11



- Remove the power button from the left.
- Locate the antenna extension connector on the right and remove the plastic piece.

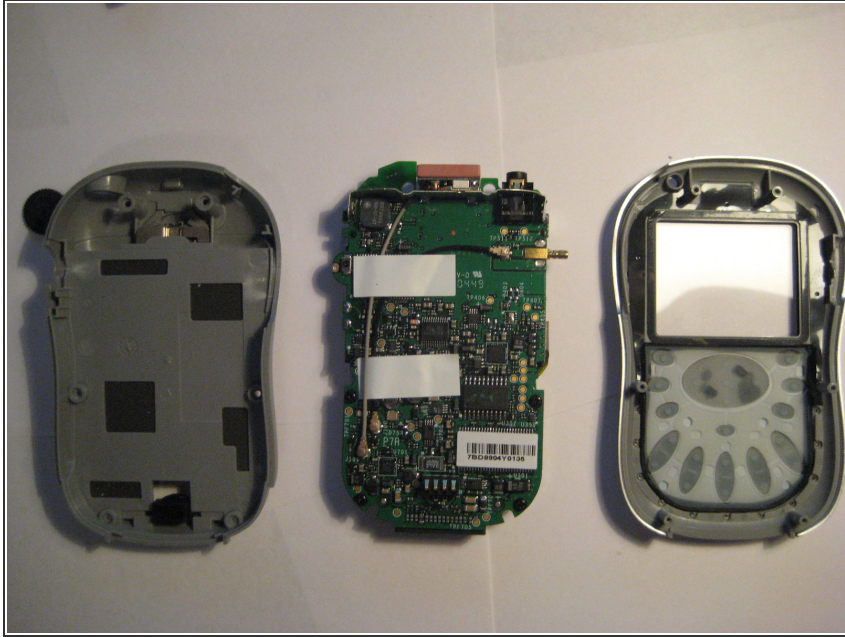
Step 12



- With the screws and the two external pieces removed, the PCB Logic Board can be removed from the front piece.
- Simply pull up on the PCB Logic Board to remove.

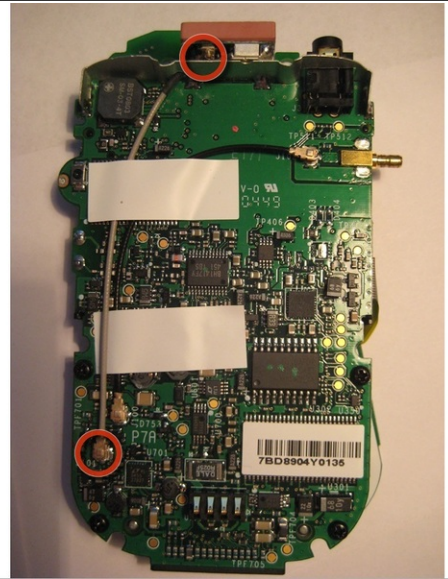
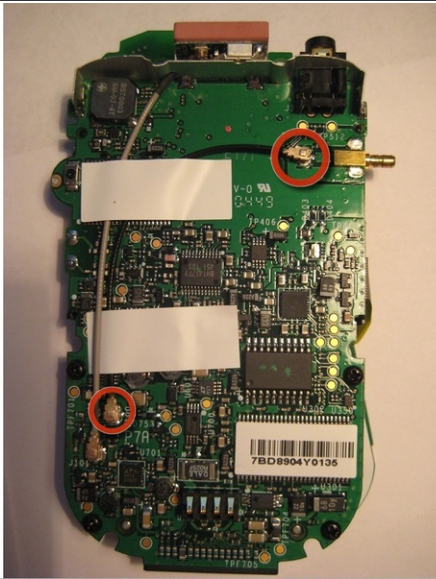
⚠ CAUTION: Be careful of the LCD screen and keypad as they are only connected via ribbon cables to the board. They will hang down as the PCB Logic Board is removed.

Step 13



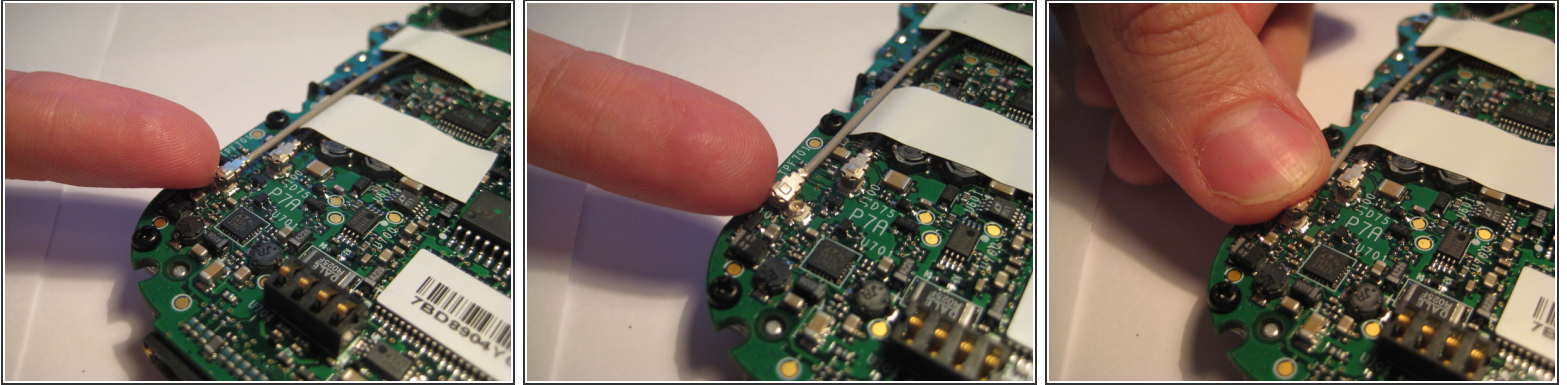
- The front plate, back plate, and PCB Logic Board (motherboard) are then free from the device.

Step 14 — Reattaching Delphi MyFi XM2GO Antenna Connectors



- In the first picture, a connection may be seen with the black cable connecting the external antenna connector to the internal logic board (PCB) via U.FL connectors. The connectors on the ends of the cable are circled in red.
- In the second picture, a connection may be seen with the with the gray cable connecting the external antenna connector to the internal logic board (PCB) via U.FL connectors. The connectors on the ends of the cable are circled in red.

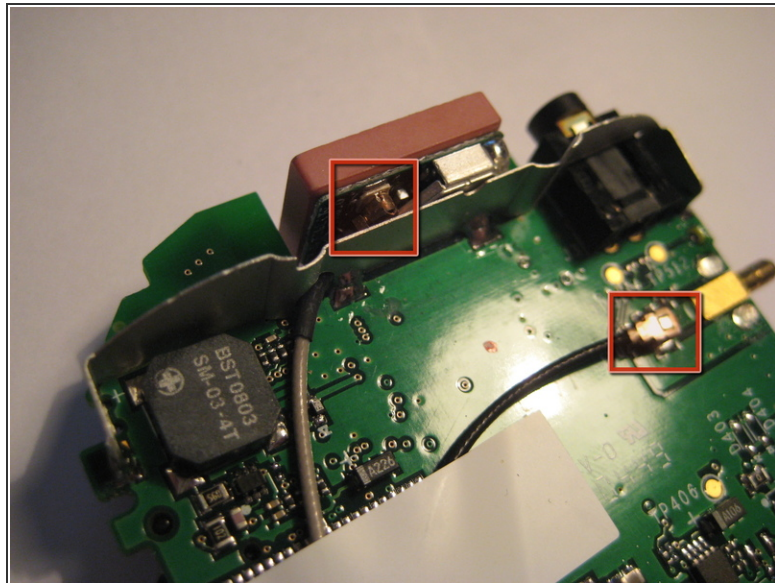
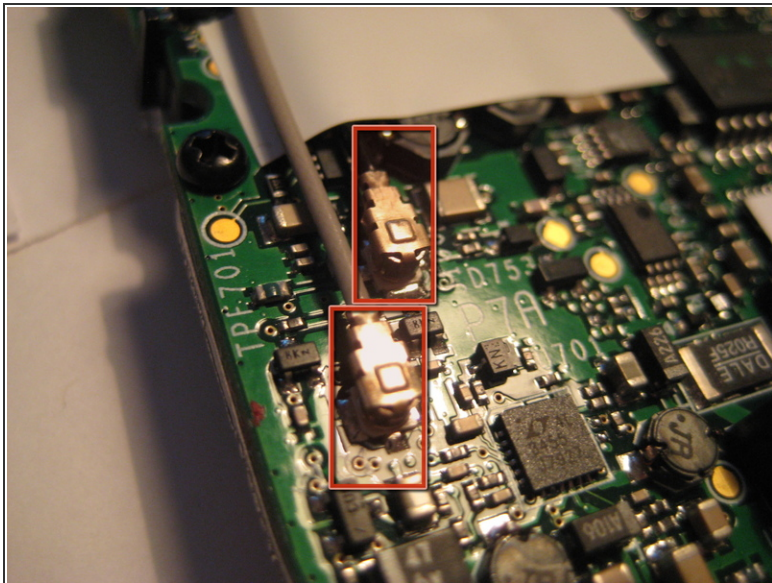
Step 15



- These antenna cables may need to be replaced should the connection drop from the XM Satellite service.
- To remove, catch the side of the connector with a fingernail moving upward until the connectors pops up from the board.
- After the U.FL connector is loose, center the new connector cable over the mating U.FL connector and press down firmly.

 **CAUTION:** The connectors are delicate, so take much care when reconnecting.

Step 16



- The U.FL antenna connectors should be secure and immobile as shown in the pictures.
- Try moving them back and forth on the board to assure they are secure.
- The U.FL antenna connectors are shown to be secure in the pictures highlighted with red boxes.

To reassemble your device, follow these instructions in reverse order.

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